

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 1    | ("6198831").PN.  | USPAT   | OR               | OFF     | 2010/09/22 14:33 |
| L2    | 1    | L1 and (wood glass plastic polyurethane)                         | USPAT   | OR               | OFF     | 2010/09/22 14:34 |
| L3    | 3358 | (381/58,59,103,111,431,152).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO | OR               | OFF     | 2010/09/22 14:51 |
| S1    | 282  | (381/152).CCLS.  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO       | OR               | OFF     | 2004/06/28 10:43 |
| S2    | 170  | (381/59).CCLS.   | USPAT;<br>USOOR; EPO;<br>JPO                    | OR               | OFF     | 2005/09/14 10:37 |
| S3    | 6    | ((("3626281") or ("3449531") or ("4675835") or ("3728497"))).PN. | USPAT;<br>USOOR; EPO;<br>JPO                    | OR               | OFF     | 2004/06/18 10:50 |
| S4    | 0    | EP-168078-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2005/03/08 10:17 |
| S5    | 0    | EP-0168078-\$.did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 10:50 |
| S6    | 1    | EP-567061-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2005/09/13 14:46 |
| S7    | 1    | WO-9937121-\$.did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 10:52 |
| S8    | 1    | GB-2289185-\$.did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2005/09/13 12:53 |
| S9    | 5    | "5377274".URPN.  | USPAT   | OR               | OFF     | 2004/06/18 11:47 |
| S10   | 3    | boesnecker.in. and (loudspeak\$2)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 12:13 |
| S11   | 0    | "Siemens." and (loudspeak\$2) same coil                          | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 12:14 |
| S12   | 10   | Siemens.AS. and (loudspeak\$2) same coil                         | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 12:15 |
| S13   | 273  | Siemens.AS. and (loudspeak\$2)                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO                 | OR               | OFF     | 2004/06/18 12:15 |

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| S14 | 45  | Siemens.AS. and (loudspeak\$2) same frequency                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>12:18 |
| S15 | 7   | Siemens.AS. and (loudspeak\$2) and frequency and flat                           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>12:21 |
| S16 | 4   | flat near surface near loudspeak\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>12:22 |
| S17 | 346 | (381/58).CQLS.  | USPAT;<br>USOCR; EPO;<br>JPO    | OR | OFF | 2005/03/08<br>10:31 |
| S18 | 1   | GB-2265519-\$.did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2006/08/02<br>19:42 |
| S19 | 2   | ("4015089"   "4769848").PN.   | USPAT                           | OR | OFF | 2004/06/18<br>14:48 |
| S20 | 5   | "5377274".URPN.   | USPAT                           | OR | OFF | 2004/06/18<br>13:46 |
| S21 | 5   | (381/58).ccls. and loudspeak\$2 same analyz\$4                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:14 |
| S22 | 11  | "4628530".URPN.   | USPAT                           | OR | OFF | 2004/06/18<br>13:54 |
| S23 | 0   | ("381"/\$).ccls. and loudspeak\$2 same analyz\$4 same (frequency near response) | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:14 |
| S24 | 16  | ("381"/\$).ccls. and loudspeak\$2 same analyz\$4 same (frequency near response) | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>15:13 |
| S25 | 1   | ("5953431").PN.   | USPAT; USOCR                    | OR | OFF | 2004/06/18<br>14:46 |
| S26 | 1   | ("4628530").PN.   | USPAT; USOCR                    | OR | OFF | 2004/06/18<br>14:48 |
| S27 | 0   | loudspeak\$2 same analyz\$4 same (frequency near response) same inverse         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:50 |
| S28 | 0   | loudspeak\$2 same analyz\$4 same inverse same (frequency near response)         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:50 |
| S29 | 1   | loudspeak\$2 same analyz\$4 same inverse and (frequency near response)          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:51 |
| S30 | 17  | loudspeak\$2 same analyz\$4 and inverse and (frequency near response)           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:55 |
| S31 | 2   | loudspeak\$2 same analyz\$4 same (measur \$4 near frequency near response)      | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:57 |
| S32 | 9   | loudspeak\$2 same analyz\$4 and (measur \$4 near frequency near response)       | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:59 |
| S33 | 5   | "4611343".URPN.   | USPAT                           | OR | OFF | 2004/06/18<br>14:58 |

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| S34 | 22  | loudspeak\$2 and analyz\$4 and (measur\$4 near frequency near response)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>14:59 |
| S35 | 4   | (381/103,11).ccls. and loudspeak\$2 same analyz\$4 same (frequency near response)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>15:13 |
| S36 | 5   | (381/103,111).ccls. and loudspeak\$2 same analyz\$4 same (frequency near response)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>15:13 |
| S37 | 21  | (381/103,111).ccls. and loudspeak\$2 and analyz\$4 and (frequency near response)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>10:38 |
| S38 | 15  | filter near2 includ\$3 near (DSP)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:36 |
| S39 | 0   | filter near2 hav\$3 near (DSP)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:36 |
| S40 | 229 | filter near (DSP)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:36 |
| S41 | 46  | digital near2 filter near (DSP)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:38 |
| S42 | 10  | "5081604".URPN.   | USPAT                           | OR | OFF | 2004/06/18<br>16:37 |
| S43 | 3   | ("3717756"   "3980873"   "4805129").PN.   | USPAT                           | OR | OFF | 2004/06/18<br>16:37 |
| S44 | 405 | coil near2 mount\$2 near2 plate   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:38 |
| S45 | 3   | (coil near2 mount\$2 near2 plate) same loudspeak\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2004/06/18<br>16:39 |
| S46 | 11  | "4628530".URPN.   | USPAT                           | OR | OFF | 2004/06/18<br>16:44 |
| S47 | 5   | ((("4628530") or ("5377274") or ("5081604") or ("6259800") or ("6522760"))).PN.   | USPAT                           | OR | OFF | 2005/03/08<br>10:01 |
| S48 | 0   | EP-168078-\$,did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>10:17 |
| S49 | 318 | (381/431).CCLS.   | USPAT;<br>USOCR; EPO;<br>JPO    | OR | OFF | 2005/09/13<br>13:41 |
| S50 | 4   | (381/431).ccls. and correct\$3 adj3 frequency adj2 response   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>13:02 |
| S51 | 21  | ("4053711"   "4569076"   "4908858"   "4933786"   "4997058"   "5185679"   "5210796"   "5216718"   "5263086"   "5333201"   "5400405"   "5412731"   "5524053"   "5572591"   "5592558"   "5638452"   "5657391"   "5680464"   "5872851"   "5970153"   "6038323").PN. | US-PGPUB;<br>USPAT; USOCR       | OR | OFF | 2005/03/08<br>10:36 |

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| S52 | 34  | (381/58,59,103,111,431).ccls. and (frequency near response) same inverse  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>15:26 |
| S53 | 1   | (381/58,59,103,111,431).ccls. and (frequency near curve) same inverse   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:17 |
| S54 | 4   | ("381"/\$).ccls. and (frequency near curve) same inverse  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:16 |
| S55 | 77  | \$4speak\$4 and (frequency near curve) and inverse  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:16 |
| S56 | 8   | ("381"/\$).ccls. and (frequency near curve) same microphone   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:17 |
| S57 | 27  | (381/58,59,103,111,431).ccls. and (frequency near curve)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>10:38 |
| S58 | 117 | (381/431).ccls. and frequency adj2 response   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:35 |
| S59 | 1   | (381/431).ccls. and (frequency adj2 response) same inverse  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>14:18 |
| S60 | 2   | (flat adj2 \$4speak\$4) same (frequency near response) same inverse   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/08<br>11:37 |
| S61 | 1   | (381/431).ccls. and compensat\$4 adj3 frequency adj2 response   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>14:16 |
| S62 | 2   | (381/431).ccls. and compensat\$4 adj3 frequency   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>14:16 |
| S63 | 21  | ("4053711"   "4569076"   "4908858"   "4933786"   "4997058"   "5185679"   "5210796"   "5216718"   "5263086"   "5333201"   "5400405"   "5412731"   "5524053"   "5572591"   "5592558"   "5638452"   "5657391"   "5680464"   "5872851"   "5970153"   "6038323").PN. | US-PGPUB;<br>USPAT; USOCR       | OR | OFF | 2005/03/09<br>14:17 |
| S64 | 8   | (381/431).ccls. and (frequency same inverse)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>15:02 |
| S65 | 1   | ("4628530").PN.   | USPAT                           | OR | OFF | 2005/03/09<br>15:25 |
| S66 | 0   | (381/58,59).ccls. and (DFT or FFT) near3 FIR  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>10:38 |
| S67 | 0   | (381/58,59,103,111).ccls. and (DFT or FFT) near3 FIR  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>11:27 |
| S68 | 3   | (381/58,59,103,111).ccls. and (DFT or FFT) same FIR   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/03/09<br>15:27 |

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| S69 | 37  | (381/58,59).ccls. and FIR  | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/03/09<br>15:55 |
| S70 | 1   | ("5081604").PN.  | USPAT  | OR | OFF | 2005/03/09<br>15:48 |
| S71 | 1   | (381/58,59).ccls. and coefficient\$3 with frequency with curve                       | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:08 |
| S72 | 2   | ((("6760451") or ("5081604")).PN.  | USPAT  | OR | OFF | 2005/03/09<br>16:11 |
| S73 | 10  | coefficient\$3 with deriv\$7 with frequency with curve                               | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/03/09<br>16:13 |
| S74 | 0   | GB-2068678-\$.did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>12:53 |
| S75 | 1   | GB-2068678-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2005/09/13<br>12:54 |
| S76 | 124 | (381/431).ccls. and frequency adj2 response  | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:42 |
| S77 | 49  | (381/431).ccls. and (frequency adj2 response) same coil                              | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:03 |
| S78 | 20  | (381/431).ccls. and (frequency adj2 response) same coil and inverse                  | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:05 |
| S79 | 1   | (381/431).ccls. and (frequency adj2 response) and coil and inverse and curve         | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:07 |
| S80 | 21  | (381/431).ccls. and (frequency adj2 response) and coil and inverse                   | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:07 |
| S81 | 0   | (381/58,59).ccls. and requery with response and coil                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:09 |
| S82 | 0   | (381/58,59).ccls. and requery with response and inverse                              | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:08 |
| S83 | 46  | (381/58,59).ccls. and frequency with response and inverse                            | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:08 |
| S84 | 58  | (381/58,59).ccls. and frequency with response and coil                               | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>15:19 |
| S85 | 45  | (381/58,59).ccls. and (frequency adj2 response) and coil                             | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/14<br>11:38 |
| S86 | 34  | (381/58,59).ccls. and (frequency adj2 response) and coil and (flat or thin or plate) | US-PGPUB;<br>USPAT; EPO;<br>JPO                    | OR | OFF | 2005/09/13<br>13:12 |

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| S87  | 19   | (381/58,59).ccls. and (frequency adj2 response) and coil and (flat or thin) and inverse             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>13:12 |
| S88  | 376  | (381/431).CCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>13:41 |
| S89  | 11   | (381/431).ccls. and inverse with frequency  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>13:42 |
| S90  | 8    | ("4109107"   "4823391"   "5303307"   "5327504"   "5377274"   "5511129"   "5694476"   "6370253").PN. | US-PGPUB;<br>USPAT; USOCR       | OR | OFF | 2005/09/13<br>13:47 |
| S91  | 1    | ("4316060").PN.   | USPAT                           | OR | OFF | 2005/09/13<br>13:47 |
| S92  | 2    | ((flat or thin) with loudspeaker) same (inverse with frequency with response)                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>14:47 |
| S93  | 169  | (381/98).ccls. and (flat or panel or (bending adj2 wave)) same frequency                            | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>15:23 |
| S94  | 156  | (381/431).ccls. and (flat or panel or (bending adj2 wave)) same frequency                           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>13:02 |
| S95  | 2404 | ("381"/\$).ccls. and (flat or panel or (bending adj2 wave)) same frequency                          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>15:24 |
| S96  | 2397 | ("381"/\$).ccls. and (flat or panel or (bending adj2 wave) adj2 \$4speaker) same frequency          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/13<br>15:24 |
| S97  | 155  | (381/431).ccls. and (flat or panel or (bending adj2 wave) adj2 \$4speaker) same frequency           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>14:46 |
| S98  | 264  | (381/59).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>10:37 |
| S99  | 12   | (381/58,59).ccls. and (flat or panel) adj2 \$4speaker   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>13:40 |
| S100 | 0    | carver.in. and "xu mei"   | USPAT; EPO;<br>JPO              | OR | OFF | 2005/09/14<br>11:15 |
| S101 | 802  | carver.in.  | USPAT; EPO;<br>JPO              | OR | OFF | 2005/09/14<br>11:15 |
| S102 | 10   | carver.in. and \$4speaker and distortion  | USPAT; EPO;<br>JPO              | OR | OFF | 2005/09/14<br>11:17 |
| S103 | 24   | carver.in. and \$4speaker   | USPAT; EPO;<br>JPO              | OR | OFF | 2005/09/14<br>11:29 |
| S104 | 13   | (381/58,59,98,99,103,111).ccls. and (carver) and (distortion or compensation)                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>11:27 |
| S105 | 3    | carver.in. and xu   | USPAT; EPO;<br>JPO              | OR | OFF | 2005/09/14<br>11:29 |
| S106 | 125  | (381/58,59).ccls. and (frequency adj2 response)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2005/09/14<br>11:38 |

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| S107 | 9   | (381/431).ccls. and (oscilla\$5 adj3 coil)  | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>13:14 |
| S108 | 0   | EP-145997-\$did.  | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>13:15 |
| S109 | 2   | EP-145997-\$ did.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2005/09/14<br>13:16 |
| S110 | 1   | ("4109107").FN.   | USPAT                                    | OR | OFF | 2005/09/14<br>13:16 |
| S111 | 50  | ("381"/\$).ccls. and ((flat or panel) adj2 speaker) same coil                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>13:46 |
| S112 | 72  | ("381"/\$).ccls. and ((plate) adj2 speaker) same coil   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>13:52 |
| S113 | 83  | ("381"/\$).ccls. and ((flat or panel) adj2 \$4speaker) same coil                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>13:55 |
| S114 | 9   | ("3509290"   "3569638"   "3801943"   "4322583"   "4488012"   "5818950"   "6151402"   "6192136").FN. | US-PGPUB;<br>USPAT; USOCR                | OR | OFF | 2005/09/14<br>13:48 |
| S115 | 62  | ("381"/\$).ccls. and ((flat or panel) adj2 \$4speaker) same (driver)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:04 |
| S116 | 1   | ("381"/\$).ccls. and ((flat or panel) adj2 \$4speaker) same (Tv)                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:05 |
| S117 | 10  | ((flat or panel) adj2 \$4speaker) same (Tv)   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:35 |
| S118 | 1   | ((flat or panel) adj2 \$4speaker) with (audio adj2 range)   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:36 |
| S119 | 3   | ((flat or panel) adj2 \$4speaker) same (audio adj2 range)   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>15:04 |
| S120 | 162 | ((flat or panel) adj2 \$4speaker) same (range or spectrum)  | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:37 |
| S121 | 32  | (381/431).ccls. and ((flat or panel) adj2 \$4speaker) same range                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>14:46 |
| S122 | 161 | ((flat or panel) adj2 \$4speaker) and (compensation or correction or non-linear)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2005/09/14<br>15:05 |
| S123 | 27  | ((flat thin panel) near3 \$4speaker) with coils   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2006/08/02<br>19:43 |

## EAST Search History (Interference)

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